

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

"A.C. Powered Smoke Detector with Back-up Battery Supervision Circuit"
the specification of which

(check one)

☒ is attached hereto.

☐ was filed on _____ as

Application Serial No. _____

and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)
(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*list name and registration number*)

Sidney Wallenstein (14,073); Robert E. Wagner (20,528); Russell E. Hattis (16,817); Harry V. Strampel (18,774); Leo J. Aubel (18,382); Robert E. Browne (26,150); Ralph R. Rath (22,526); Stephen R. Arnold (28,177); Alan L. Barry (30,819); Linda A. Kuczma (30,861); Daniel N. Christus (29,626); Lawrence J. Bassuk (29,043); Amy L. H. Rockwell (32,094).

Send Correspondence to:

WALLENSTEIN, WAGNER, HATTIS, STRAMPEL & AUBEL, 100 S. Wacker, Suite 2100
Chicago, Illinois 60606 U.S.A.

Direct Telephone Calls to: (name and telephone number)

(312) 641-1570

Robert E. Browne, Esq.

Full name of sole or first inventor	
Dale E. Fiene	1/29/87
Inventor's signature	Date
Residence	
337 North Chestnut, Addison, IL 60101	
Citizenship	
U.S.A.	
Post Office Address	
same as above	
Full name of second joint inventor, if any	
Second inventor's signature	
Date	
Residence	
Citizenship	
Post Office Address	

(Supply similar information and signature for third and subsequent joint inventors.)

Applicant or Patentee: Dale E. Fiene

Serial or Patent No.: _____

Attorney's

Docket No.: 635 P 004

Filed or Issued: _____

For: "A.C. Powered Smoke Detector With Back-Up Battery Supervision Circuit"

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY
STATUS (37 CFR 1.9 (f) and 1.27 (c)) — SMALL BUSINESS CONCERN

I hereby declare that I am

☐ the owner of the small business concern identified below:

☐ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN Fyrnetics, Inc.

ADDRESS OF CONCERN 1021 Davis Road

Elgin, IL 60120

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9 (d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled "A.C. Powered Smoke Detector With Back-Up Battery Supervision Circuit"

by inventor(s)
described in

☒ the specification filed herewith

☐ application serial no. _____, filed _____

☐ patent no. _____, issued _____

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9 (d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9 (d) or a nonprofit organization under 37 CFR 1.9 (e).

*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

NAME _____

ADDRESS _____

☐ INDIVIDUAL

☐ SMALL BUSINESS CONCERN

☐ NONPROFIT ORGANIZATION

NAME _____

ADDRESS _____

☐ INDIVIDUAL

☐ SMALL BUSINESS CONCERN

☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28 (b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING Dale E. Fiene

TITLE OF PERSON OTHER THAN OWNER Director of Engineering, Lighting Products

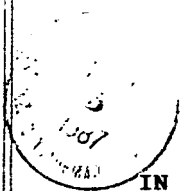
ADDRESS OF PERSON SIGNING 337 N. Chestnut
Addison, IL 60101

SIGNATURE Dale E. Fiene

DATE 1/29/87

WALLENSTEIN, WAGNER, HATTIS, STRAMPEL & AUBEL

100 S. WACKER DRIVE
CHICAGO, ILLINOIS 60606
TELEPHONE: 312/641-1570



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)
Dale Fiene)
) Attorney Docket No.
) 635 P 004
For: A.C. POWERED SMOKE)
DETECTOR WITH BACK-UP)
BATTERY SUPERVISION CIRCUIT) February 5, 1987

Commissioner of Patents
and Trademarks
Washington, D.C. 20231

LETTER RE SMALL ENTITY REQUIREMENTS

Dear Sir:

Applicant encloses herewith an executed Verified
Statement Claiming Small Entity Status - Small Business
Concern. The required Assignment document will be recorded
in due course.

Respectfully submitted,

Leo J. Aubel
Reg. No. 18,382

Wallenstein, Wagner, Hattis,
Strampel & Aubel, Ltd.
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(312) 641-1570